

Department of Fish and Game
Nomination for Waters
Important to Anadromous Fish

AWC Volume SE SC SW W AR IN USGS Quad Bering Glacier B-8

ALASKA DEPT. OF
FISH & GAME

Anadromous Water Catalog Number of Waterway 200-20-10110-2060-2050-3060

MAR 08 1999

Name of Waterway _____ USGS name _____ Local name _____

REGION II
HABITAT AND RESTORATION
DIVISION

Addition ☒ Deletion _____ Correction _____ Backup Information _____

For Office Use

Nomination # <u>99 138</u>	<u>Jay</u>	<u>2/17/00</u>
Revision Year: <u>00</u>	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____	<u>Edwin</u>	<u>4/5/99</u>
Both <input checked="" type="checkbox"/>	<u>Z. Brown</u>	<u>5/8/00</u>
Revision Code: <u>A-2</u>	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Sockeye Salmon	8/27/98	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as any other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: Fish observed during Habitat and Restoration Division fish habitat survey. See Attached data form for details. (4-B-10)

Name of Observer (please print) Michael Wiedner

Date: 3/5/99 Signature: [Signature]

Address: 333 Raspberry Road
Anchorage, AK 99518

This certifies that in my best professional judgement and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: _____

Rev. 7/93

CIRCLE DOMINANT CHANNEL TYPE:

Dominant Bed Material	A	B	C	D	DA	E	F	G
1 BEDROCK								
2 MUD/CLAY								
3 COBBLE								
4 GRAVEL								
5 SAND								
6 SILT/CLAY								
ENTR.	<1.4	1.4-2.2	>2.2	N/A	>2.2	>2.2	<1.4	<1.4
SIN.	<1.2	>1.2	>1.4	<1.1	1.1-1.6	>1.5	>1.4	>1.2
W/D	<12	>12	>12	>40	<40	<12	>12	<12
SLOPE	.04-.099	.02-.039	<.02	<.02	<.006	<.02	<.02	.02-.039

N/A POOL

BANKFULL STAGE

Dominant Slope Range	A	B	C	D	DA	E	F	G
	4-10%	2-4%	<2%	<4%	0.5%	<2%	<2%	2-4%

CROSS-SECTION

PLAN VIEW

STREAM TYPES

Stream Types	Aa+	A	B	C	D	DA	E	F	G

FISH SAMPLING GEAR: _____ TIME: _____ AREA: _____ EFFIC: _____ %

CONDUCTIVITY: _____ μ mhos

CO									
K									
S	100+	SOCKEYE SPAWNING IN INTER-							
P	CONNECTED POOLS IN OLD ABANDONED								
CH	RIVER CHANNELS								
DV									
RB/SH									
CT									

WILDLIFE OBSERVATIONS:

SON & CUB BROWN BEAR FEEDING
FORAGING @ EDGE OF POOL.

FISH HABITAT SURVEY FORM

Rev. 8/23/98

SURVEY AREA: CMSTATION NO: 1B10DATE: 8/27/98TIME: 1730OBSERVERS: NW, RJTEAM: A B STREAM NO: _____

GPS COORDINATES: Lat. _____

Long. _____

WEATHER:

CLEAR

PRT. CLDY

CLOUDY

STREAM STAGE:

HIGH

MEDIUM

LOW

PRECIP:

TODAY

YESTERDAY

THIS WEEK

TEMP: AIR _____

WATER _____

STREAM GRADIENT: _____

WATER CLARITY:

CLEAR

STAINED

TURBID

MUDDY

MURKY

SUBSTRATE COMPOSITION (%):

MUD

SAND

GRAVEL

COBBLE

BLDR/B-ROCK

100%

STREAM DIMENSIONS (ft):

WIDTH

DEPTH, LEFT BANK

DEPTH, RIGHT BANK

DEPTH, MID-CHANNEL

VELOCITY: None Slow Medium Fast
fps 0 0-1 1-3 3+

MEASURED VELOCITY: _____

RIPARIAN VEGETATION (WITHIN 66'):

CHANNEL DIAGRAM (INCLUDE BANK & STREAM FEATURES, VEGETATION):

UPPER LIMIT OF ANADROMOUS FISH DISTRIBUTION:

DEFINITE

INDEFINITE

DESCRIBE:

UPPER END OF SLOUGH COMPLEX

ROLL NO. _____

FRAME NOS. _____

NONE

